Group meeting July 26th, 2024



Instruction responsibilities

- Classes for Fall 2024:
 - PHY 331:
 - Need to make syllabus
 - PHY 361:
 - Need to make syllabus



Service responsibilities

- Committee:
 - GlueX Compton Analysis Review Committee:
 - Waiting for author response



Group responsibilities

• Undergrad: Nothing



$\Xi^* \rightarrow \Xi \pi^0$ update

• Working on event generator



$\Xi^* \rightarrow \Xi \pi^0$ update

- Working on event generator
- Wasted several days running incorrect batch (wrong *t*-slope) of full simulation ⊗

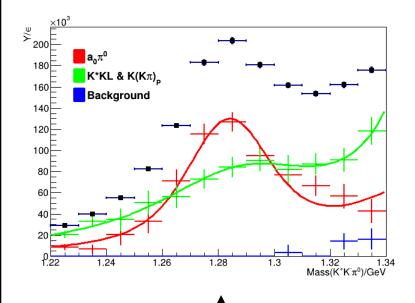


$KK\pi$ update

- Setup 2020 set (AKA 2019-11) with
 - E_{γ} in coherent-edge (8.0-8.6 GeV)
 - 4.0 GeV momentum cutoff (instead of 3.0 GeV)
- Concentrating on the first bump region and *J*=1



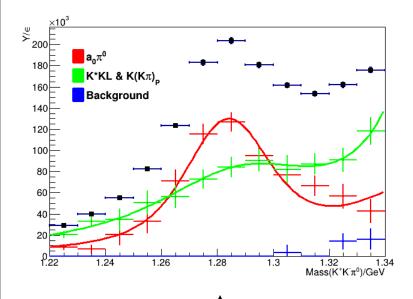
$KK\pi$ update

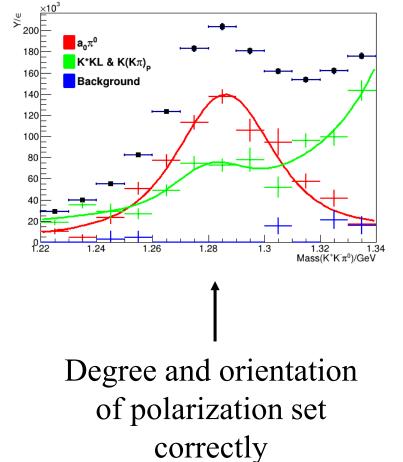


Degree and orientation of polarization set to zero



$KK\pi$ update





Degree and orientation of polarization set to zero

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